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APPLICATION N	O. F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/618,957		07/14/2003	Mitsushi Yamamoto	UNIU79.013AUS	6418
20995	7590	12/09/2004		EXAM	MINER
KNOBB	E MARTEI	NS OLSON & BE	ARMAD, NASSER		
2040 MA	IN STREET				
FOURTE	ENTH FLO	OR	ART UNIT	PAPER NUMBER	
IDVINE	CA 02614		1772	1773	

DATE MAILED: 12/09/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)	
		10/618,957	YAMAMOTO ET AL.	
	Office Action Summary	Examiner	Art Unit	
,*		Nasser Ahmad	1772	
7 Period for F	The MAILING DATE of this communication a	appears on the cover sheet w	ith the correspondence address	
	RTENED STATUTORY PERIOD FOR RE	PLY IS SET TO EXPIRE 3 M	IONTH(S) FROM	
THE MA	ILING DATE OF THIS COMMUNICATIO ns of time may be available under the provisions of 37 CFR	N.		
after SIX	(6) MONTHS from the mailing date of this communication. iod for reply specified above is less than thirty (30) days, a			
 If NO ner 	ind for reply is specified above, the maximum statutory per	iod will apply and will expire SIX (6) MON	NTHS from the mailing date of this communication.	
Any reply	o reply within the set or extended period for reply will, by stay received by the Office later than three months after the man	ailing date of this communication, even if	timely filed, may reduce any	
•	atent term adjustment. See 37 CFR 1.704(b).	•		
Status				
•	esponsive to communication(s) filed on 14			
,	· ·	his action is non-final.		
•	nce this application is in condition for allo			
clo	osed in accordance with the practice unde	er <i>Ex parte Quayle</i> , 1935 C.L). 11, 453 O.G. 213.	
Disposition	of Claims			
4)⊠ C	aim(s) 1-6 is/are pending in the application	on.		
4a) Of the above claim(s) is/are with	drawn from consideration.		
5) C	aim(s) is/are allowed.			
6)⊠ C	aim(s) <u>1-6</u> is/are rejected.			
7) C	aim(s) is/are objected to.			
8)∐ Cl	aim(s) are subject to restriction an	d/or election requirement.		
Application	Paners			
		ninor		
,	e specification is objected to by the Exame e drawing(s) filed on is/are: a) _ a		by the Examiner.	
	pplicant may not request that any objection to			
	eplacement drawing sheet(s) including the cor			
	e oath or declaration is objected to by the			
·	der 35 U.S.C. § 119			
		ing a significant and an OF LLC C	S 110(a) (d) as (f)	
•	knowledgment is made of a claim for fore	eign priority under 35 U.S.C.	§ 119(a)-(u) or (i).	
, —	All b) Some * c) None of:	onte have hoon received		
	Certified copies of the priority documCertified copies of the priority docum		Application No	
	Copies of the certified copies of the p			
J.	application from the International But			
* Ser	e the attached detailed Office action for a		received.	

3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 7/14/03.

U.S. Patent and Trademark Office
PTOL-326 (Rev. 1-04)

Office Ac

1) Notice of References Cited (PTO-892)

2) Notice of Draftsperson's Patent Drawing Review (PTO-948)

4) Interview Summary (PTO-413)

Paper No(s)/Mail Date. ___

6) Other: ____.

5) Notice of Informal Patent Application (PTO-152)

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DETAILED ACTION

Claim Rejections - 35 USC § 102

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

1. Claims 1-2 are rejected under 35 U.S.C. 102(b) as being anticipated by Wang (6224975).

Wang relates to a surface protective film wherein an adhesive layer is formed on one side of a base material film and an antistatic layer is formed on the other side. The base material is a film including polyethylene terephthalates. See abstract and figure-4.

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 2. Claims 1-2 are rejected under 35 U.S.C. 102(e) as being anticipated by Hanaoka (6678016).

Hanaoka relates to a surface protective film (1) wherein the adhesive layer (12) is formed on one side of a base material film (18) and an antistatic layer (16) is formed on the other side. The base material film is a film including polyethylene terephthalates and/or polyethylene naphthalates (col. 5, lines 21-22).

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

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(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

4. Claims 1- 2, 4 and 6 are rejected under 35 U.S.C. 103(a) as being unpatentable over Sugawara (6720955) in view of Hanaoka.

Sugawara relates to a transparent film conductive substrate (1) comprising a transparent conductive thin film (4) on one side of a substrate, and an adhesive layer (5) adheres a transparent protective substrate (6) on another face of the film substrate. However, Sugawara fails to teach that the other side of the transparent protective substrate (6) is provided with an antistatic layer. Hanaoka, as discussed above, teaches the advantage of using a protective film with antistatic layer on one and adhesive layer on the other side of the film for preventing buildup of charges on the article. Therefore, it would have been obvious to one having ordinary skill in the art to utilize Hanoka's teaching of using an antistatic layer on the other side of the protective substrate (6) in the invention of Sugawara with the motivation to prevent build up of charges on the article.

5. Claims 1-3 and 5 are rejected under 35 U.S.C. 103(a) as being unpatentable over Koyama (6495253) in view of Hanaoka.

Koyama relates to a transparent conductive substrate (6) support comprising a conductive thin film (5) on one side of a substrate and a hard coat layer (4) on the other side. However, Koyama fails to teach the presence of a protective film thereon. Hanoka, as discussed above, teaches a surface protective film having an adhesive layer on one

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side and an antistatic layer on the other side. The protective film is adhered to a support via the adhesive layer to provide protection to the support. Therefore, it would have been obvious to one having ordinary skill in the art to utilize Hanaoka's teaching of using a protective layer adhered to the support substrate with an adhesive layer with the motivation to provide protection to the support.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nasser Ahmad whose telephone number is 571-272-1487. The examiner can normally be reached on 7:30 AM to 5:00 PM, and on alternate Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Harold Pyon can be reached on 571-272-1498. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Nasser Ahmad

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Primary Examiner Art Unit 1772

N. Ahmad. December 7, 2004.